

AMENDMENT TO THE CLAIMS

1. (currently amended): A portable personal shelter system comprising:

a tent including exterior walls formed of fabric that define an interior chamber and an input port formed in one of the exterior walls;

an air cooling unit having an air intake, an air cooler configured to cool air received through the air intake, and an air output through which cooled air is discharged;

a housing having a first compartment enclosing the air cooling unit;

an output port connected to the air output;

flexible tubing having a first end connectable to the output port and a second end connectable to the input port of the tent;

a controller configured to control operation of the air cooling unit in response to one or more inputs;

a remote control for providing various inputs to the controller, wherein the controller controls operation of the air cooling unit in response to the inputs from the remote control;

a rigid base member supporting the housing;

a pair of wheels attached to the rigid base member; and

a handle attached to the rigid base member opposite the pair of wheels.

2. (original): The system of claim 1, wherein the housing includes the output port and a vent positioned adjacent the air intake of the air cooling unit.

3. (original): The system of claim 2 including an air filter

between the vent and the air intake.

4. (original): The system of claim 3, wherein the air filter is an electrostatic filter.

5. (previously presented): The system of claim 1, wherein the housing includes a second compartment containing the flexible tubing.

6. (canceled)

7. (canceled)

8. (previously presented): The system of claim 1, including an extendible handle connected to an end of the rigid base member that is opposite the wheels.

9. (original): The system of claim 1, wherein the first compartment is water-resistant.

10. (original): The system of claim 1, wherein the housing includes at least one cooling vent.

11. (original): The system of claim 1, wherein the housing includes side walls formed of a fabric.

12. (original): The system of claim 1, wherein the tubing is collapsible.

13. (original): The system of claim 1, wherein the tubing is insulated.

14. (original): The system of claim 1, wherein the output port

includes a sleeve member having a first end connected to the air output of the cooling unit and a second end having a connector portion configured to receive the first end of the flexible tubing.

15. (original): The system of claim 14, wherein the connector portion includes a drawstring attached adjacent to a lip of the second end of the sleeve member.

16. (original): The system of claim 1 including a portable power supply configured to provide power to the air cooling unit.

17. (original): The system of claim 16, wherein the portable power supply is a generator or a fuel cell.

18. (canceled)

19. (currently amended): The system of claim ~~18~~1 including a control panel having a display for displaying information regarding the system and input controls for providing the inputs to the controller.

20. (canceled)

21. (original): The system of claim 1 including:
a temperature sensor having a temperature output signal; and
a controller configured to control operation of the air cooling unit in response to the temperature output signal.

22. (canceled)

23. (previously presented): The system of claim 1, wherein the

input port includes a sleeve member attached to the exterior wall and a connector portion attached to the sleeve member and configured to receive the second end of the flexible tubing.

24. (original): The system of claim 23, wherein the connector portion includes a drawstring attached adjacent to a lip of the sleeve member.

25. (canceled)

26. (canceled)

27. (previously presented): The system of claim 2 including an air filter between the vent of the housing and the air intake of the air cooling unit.

28. (canceled)

29. (canceled)

30. (canceled)

31. (canceled)

32. (previously presented): The system of claim 1, wherein the housing includes a second compartment containing the tent.

32. (second occurrence) (canceled)

33. (canceled)

34. (canceled)

35. (currently amended): The system of claim 1 including ~~→~~
a temperature sensor; ~~and, wherein~~
~~a~~ the controller is configured to control operation of the
air cooling unit in response to a temperature output
signal from the temperature sensor.

36. (canceled)

37. (canceled)

38. (currently amended): A portable personal shelter system
comprising:

a tent including exterior walls formed of fabric that
define an interior chamber and an input port
formed in one of the exterior walls;

an air cooling unit having an air intake, an air cooler
configured to cool air received through the air
intake, and an air output through which cooled air
is discharged; ~~and~~

a remote control configured to control operations of
the air cooling unit from a location that is
displaced from the air cooling unit; and

flexible tubing having a first end coupled to the air
output of the air cooling unit and a second end
connected to the input port of the tent.

39. (previously presented): The system of claim 38 including:

a housing having a first compartment enclosing the air
cooling unit;

a rigid base member supporting the housing;

a pair of wheels attached to the rigid base member; and

a handle attached to the rigid base member opposite the pair
of wheels.

40. (original): The system of claim 39, wherein the tent is collapsible and the housing includes a second compartment that is configured to receive the collapsed tent.

41. (previously presented): The system of claim 39, wherein the handle includes a retracted position, in which a portion of the handle is retracted within the rigid base, and an extended position in which the portion of the handle is extended outside of the rigid base.

42. (previously presented): The system of claim 39, wherein the housing includes walls formed of a fabric.

43. (previously presented): The system of claim 38, wherein the input port of the tent includes a sleeve member attached to the exterior wall and a connector portion attached to the sleeve member and configured to receive the second end of the flexible tubing.

44. (previously presented): The system of claim 43, wherein the connector portion includes a drawstring attached adjacent to a lip of the sleeve member.

45. (previously presented): The system of claim 38 including:
a temperature sensor configured to produce a temperature output signal that is indicative of a temperature within the interior chamber of the tent; and
a controller configured to control operation of the air cooling unit in response to the temperature output signal.

46. (previously presented): The system of claim 45 including a

cable having a first end within the interior chamber of the tent and connected to the temperature sensor, and a second end located outside of the interior chamber of the tent and connected to the controller, whereby the temperature output signal is provided to the controller through the cable.

47. (previously presented): The system of claim 45, wherein the temperature sensor is configured to transmit the output signal wirelessly to the controller.

48. (canceled)

49. (previously presented): The system of claim 38 including a portable power supply configured to provide power to the air cooling unit.

50. (previously presented): The system of claim 1, wherein the handle includes a retracted position, in which a portion of the handle is retracted within the rigid base, and an extended position, in which the portion is extended outside of the rigid base.

51. (new): A portable personal shelter system comprising:

- a tent including exterior walls formed of fabric that define an interior chamber and an input port formed in one of the exterior walls;
- an air cooling unit having an air intake, an air cooler configured to cool air received through the air intake, and an air output through which cooled air is discharged;
- a temperature sensor configured to produce a temperature output signal that is indicative of a temperature within the interior chamber of the

tent;
a controller configured to control operation of the air cooling unit in response to the temperature output signal;
a cable having a first end within the interior chamber of the tent and connected to the temperature sensor, and a second end located outside of the interior chamber of the tent and connected to the controller, whereby the temperature output signal is provided to the controller through the cable;
and
flexible tubing having a first end coupled to the air output of the air cooling unit and a second end connected to the input port of the tent.

52. (new): A portable personal shelter system comprising:

a tent including exterior walls formed of fabric that define an interior chamber and an input port formed in one of the exterior walls;
an air cooling unit having an air intake, an air cooler configured to cool air received through the air intake, and an air output through which cooled air is discharged;
a temperature sensor configured to produce a temperature output signal that is indicative of a temperature within the interior chamber of the tent, wherein the temperature output signal is wirelessly transmitted;
a controller configured to control operation of the air cooling unit in response to the temperature output signal; and
flexible tubing having a first end coupled to the air output of the air cooling unit and a second end

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connected to the input port of the tent.